



HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10002929-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Jeffrey C. Swanson et al.

Confirmation No.: 6729

Application No.: 10/670,620

Examiner: M. C. Maskulinski

Filing Date: September 25, 2003

Group Art Unit: 2113

Title: A SYSTEM AND METHOD FOR MULTIPLE CYCLE CAPTURE OF CHIP STATE

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97 (b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first action on the merits; whichever occurs last)
- under 37 CFR 1.97 (c), together with either a:
 Statement under 37 CFR 1.97 (e), or
 a \$180 fee under 37 CFR 1.17 (p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- under 37 CFR 1.97 (d), together with a:
 Statement under 37 CFR 1.97 (e) (1) or (2), and
 a \$180 fee set forth in 37 CFR 1.17 (p),
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$ 0.00. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

Applicant(s) submit herewith form PTO/SB/08B - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

- A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO/SB/08B, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO/SB/08B and is enclosed.

It is requested that the information disclosed herein be made of record in this application.

Express Mail Label No.: EV568269029US

Respectfully submitted,

Date of Deposit: May 15, 2007

Jeffrey C. Swanson et al.

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:
Commissioner for Patents, Alexandria, VA 22313-1450

By

Jody C. Bishop

Attorney/Agent for Applicant(s)

Typed Name: Susan Bloomfield

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Signature:

Date : May 15, 2007

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STATEMENT UNDER 37 CFR 1.97 (e)

The undersigned hereby certifies that either:

- Each item of information contained in the Information Disclosure Statement was cited for the first time in any communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- No item of information contained in the Information Disclosure Statement
- was cited in a communication from a foreign patent office in a counterpart foreign application, and
 - to the knowledge of the undersigned, after making reasonable inquiry, was known to any designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

(X) I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV568269029US, in an envelope addressed to: MS RCE, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450
Date of Deposit: May 15, 2007

Respectfully submitted,

Jeffrey C. Swanson et al.

By

Jody C. Bishop

Attorney/Agent for Applicant(s)

Reg No. : 44,034

Date : May 15, 2007

Telephone : (214) 855-8007

OR

- I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300.

Date of facsimile:

Typed Name: Susan Bloomfield

Signature: Susan Bloomfield

PATENT APPLICATION

Sheet 1 of 1



FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

| | | |
|---|--------------------------------------|---------------------------------|
| ATTY. DOCKET NO. 10002929-3 | APPLICATION NO. 10/670,620 | CONFIRMATION NO. 6729 |
| APPLICANT Jeffrey C. Swanson et al. | | |
| FILING DATE Sept. 25, 2003 | GROUP 2113 | |

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | PUBLICATION DATE | NAME | Pages, Columns, Lines Where Relevant Passages or Figures Appear |
|------------------|----|-----------------|------------------|----------|---|
| | 1A | 4,567,590 | 01-28-1986 | Bederman | |
| | 1B | | | | |
| | 1C | | | | |
| | 1D | | | | |
| | 1E | | | | |
| | 1F | | | | |
| | 1G | | | | |
| | 1H | | | | |
| | 1I | | | | |
| | 1J | | | | |
| | 1K | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | PUBLICATION DATE | NAME OF PATENTEE OR APPLICANT | Pages/Columns/Lines Where Relevant Passages/Figures Appear | Check if Translation attached |
|--|----|-----------------|------------------|-------------------------------|--|-------------------------------|
| | 1L | | | | | |
| | 1M | | | | | |
| | 1N | | | | | |
| | 1O | | | | | |
| | 1P | | | | | |

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

| | |
|----|---|
| 1Q | Coffman, et al., "Processor-Ring Communication: A Tight Asymptotic Bound on Packet Waiting Times," July 13, 1999. |
| 1R | |
| 1S | |